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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:30:13 ON 14 FEB 2005

=> file agricola biosis embase caplus  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.42	0.42

FULL ESTIMATED COST

FILE 'AGRICOLA' ENTERED AT 15:31:17 ON 14 FEB 2005

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=> s viral(w)movement(w)protein and plant and transform?  
L1 19 VIRAL(W) MOVEMENT(W) PROTEIN AND PLANT AND TRANSFORM?

=> duplicate remove l1  
DUPLICATE PREFERENCE IS 'AGRICOLA, BIOSIS, CAPLUS'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
PROCESSING COMPLETED FOR L1  
L2 17 DUPLICATE REMOVE L1 (2 DUPLICATES REMOVED)

=> d l2 1-10 ti

L2 ANSWER 1 OF 17 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on  
STN  
TI Viral expression vectors.

L2 ANSWER 2 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN  
TI Risk assessment of synergism and recombination on the transgenic tobacco  
\*\*\*plants\*\*\* containing \*\*\*viral\*\*\* \*\*\*movement\*\*\*  
\*\*\*protein\*\*\* and replicase genes

L2 ANSWER 3 OF 17 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on  
STN  
TI TIP, a novel host factor linking callose degradation with the cell-to-cell  
movement of Potato virus X.

L2 ANSWER 4 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN  
TI Regulation of \*\*\*plant\*\*\* carbon metabolism, biomass partitioning, and  
height through plasmodesmatal macromolecular transport using the tobacco  
mosaic virus movement protein or KNOTTED1 transcription factor of maize

L2 ANSWER 5 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN  
 TI Improved \*\*\*plant\*\*\* virus vectors for expression foreign genes in  
 \*\*\*plants\*\*\*

L2 ANSWER 6 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN  
 TI \*\*\*Plant\*\*\* \*\*\*viral\*\*\* \*\*\*movement\*\*\* \*\*\*protein\*\*\* genes  
 and proteins

L2 ANSWER 7 OF 17 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on  
 STN DUPLICATE 1  
 TI Transgenic \*\*\*plants\*\*\* expressing geminivirus movement proteins:  
 Abnormal phenotypes and delayed infection by Tomato mottle virus in  
 transgenic tomatoes expressing the Bean dwarf mosaic virus BV1 or BC1  
 proteins.

L2 ANSWER 8 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN  
 TI Reproducible methods of gene silencing in \*\*\*plants\*\*\* without using  
 \*\*\*viral\*\*\* \*\*\*movement\*\*\* \*\*\*proteins\*\*\*

L2 ANSWER 9 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN  
 TI Increasing \*\*\*plant\*\*\* resistance to viral infection using genes for  
 dysfunctional forms of \*\*\*viral\*\*\* \*\*\*movement\*\*\* \*\*\*protein\*\*\*

L2 ANSWER 10 OF 17 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on  
 STN  
 TI A comparison of two methods of microinjection for assessing altered  
 plasmodesmal gating in tissues expressing \*\*\*viral\*\*\* \*\*\*movement\*\*\*  
 \*\*\*proteins\*\*\*

=> d 12 2 5 7 8 9 ibib ab

L2 ANSWER 2 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 2004:1065387 CAPLUS  
 TITLE: Risk assessment of synergism and recombination on the  
 transgenic tobacco \*\*\*plants\*\*\* containing  
 \*\*\*viral\*\*\* \*\*\*movement\*\*\* \*\*\*protein\*\*\*

and  
 replicase genes

AUTHOR(S): Niu, Yanbing; Li, Guixin; Wen, Rui; Zhou, Xueping  
 CORPORATE SOURCE: Institute of Biotechnology, Zhejiang University,  
 Hangzhou, 310029, Peop. Rep. China  
 SOURCE: Zhongguo Nongye Kexue (Beijing, China) (2003), 36(4),  
 393-397  
 CODEN: CKNYAR; ISSN: 0578-1752  
 PUBLISHER: Zhongguo Nongye Kexue Bianjibu  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Chinese

AB The transgenic tobacco \*\*\*plants\*\*\* \*\*\*transformed\*\*\* with  
 movement protein genes of tomato mosaic virus (ToMV) and tobacco mosaic  
 virus (TMV) and partial replicase gene of cucumber mosaic virus P1 isolate  
 (CMV-P1), resp., were inoculated with potato virus X (PVX), potato virus Y  
 (PVY), TMV, and CMV isolate RB, sep. Symptom observation showed that  
 there were no differences in symptom between transgenic and non-transgenic  
 tobaccos. ELISA also illustrated that the virus concns. in transgenic  
 \*\*\*plants\*\*\* were similar to those in non-transgenic tobaccos,  
 indicating that no synergism was found in these \*\*\*plants\*\*\*. The

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=> s fierg1 and rice  
L4 0 FIERG1 AND RICE

=> s fierg and rice  
L5 0 FIERG AND RICE

=> s fierg2 and rice  
L6 0 FIERG2 AND RICE

=> s fier2 and rice  
L7 0 FIER2 AND RICE

=> s fierg2  
L8 0 FIERG2

=> s fierg1  
L9 0 FIERG1

=> s plant(w)movement(w)viral(w)protein  
L10 0 PLANT(W) MOVEMENT(W) VIRAL(W) PROTEIN

=> s plant and viral(w)movement(w)protein  
L11 224 PLANT AND VIRAL(W) MOVEMENT(W) PROTEIN

=> duplicate remove l11  
DUPLICATE PREFERENCE IS 'AGRICOLA, BIOSIS, EMBASE, CAPLUS'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):y  
ENTER FILE NAMES OF DUPLICATES TO KEEP:xx  
'XX' IS NOT VALID. VALID FILE NAMES ARE 'AGRICOLA, BIOSIS, EMBASE, CAPLUS'  
You have entered a file name of duplicates to keep that is not  
referenced by any of the L#s specified for this DUPLICATE command.  
The file names of duplicates that can be kept are listed above.  
Please enter one of these file names.  
ENTER FILE NAMES OF DUPLICATES TO KEEP:biosis  
PROCESSING COMPLETED FOR L11  
L12 121 DUPLICATE REMOVE L11 BIOSIS (103 DUPLICATES REMOVED)

=> duplicate remove l11  
DUPLICATE PREFERENCE IS 'AGRICOLA, BIOSIS, EMBASE, CAPLUS'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
PROCESSING COMPLETED FOR L11  
L13 121 DUPLICATE REMOVE L11 (103 DUPLICATES REMOVED)

=> s plant(w)viral(w)movement(w)protein  
3 FILES SEARCHED...  
L14 24 PLANT(W) VIRAL(W) MOVEMENT(W) PROTEIN

=> duplicate remove l14  
DUPLICATE PREFERENCE IS 'AGRICOLA, BIOSIS, EMBASE, CAPLUS'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
PROCESSING COMPLETED FOR L14

L15 9 DUPLICATE REMOVE L14 (15 DUPLICATES REMOVED)

=> d l15 1-9 ti

L15 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN

TI Two \*\*\*plant\*\*\* - \*\*\*viral\*\*\* \*\*\*movement\*\*\* \*\*\*proteins\*\*\*  
traffic in the endocytic recycling pathway

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(2005) on STN DUPLICATE 1

TI Insertion and topology of a \*\*\*plant\*\*\* \*\*\*viral\*\*\*  
\*\*\*movement\*\*\* \*\*\*protein\*\*\* in the endoplasmic reticulum membrane.

L15 ANSWER 3 OF 9 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on STN  
DUPLICATE 2

TI Structural properties of carnation mottle virus p7 movement protein and  
its RNA-binding domain.

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(2005) on STN DUPLICATE 3

TI Systemic spread of an RNA insect virus in plants expressing \*\*\*plant\*\*\*  
\*\*\*viral\*\*\* \*\*\*movement\*\*\* \*\*\*protein\*\*\* genes.

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TI \*\*\*Plant\*\*\* \*\*\*viral\*\*\* \*\*\*movement\*\*\* \*\*\*protein\*\*\* genes  
and proteins

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(2005) on STN DUPLICATE 4

TI HSP70 homolog functions in cell-to-cell movement of a plant virus.

L15 ANSWER 7 OF 9 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on STN  
DUPLICATE 5

TI Bean dwarf mosaic geminivirus movement proteins recognize DNA in a form-  
and size-specific manner.

L15 ANSWER 8 OF 9 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on STN  
DUPLICATE 6

TI Expression and biochemical analyses of the recombinant potato virus X 25K  
movement protein.

L15 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN

TI Viral movement proteins and macromolecular trafficking through  
plasmodesmata

=> d l15 4 ibib ab

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